EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|--------|--|--|---------------------|---------|---------------------|
| S1 | 1 | 10/569209 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:26 |
| S2 | 2234 | Yamada near2 Takashi | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:27 |
| S 3 | 156 | Komaki near2 Tsuyoshi | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:27 |
| S4 | 2368 | 52 or 53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:28 |
| S5 | 358261 | (angle or tilt\$3) near11 (adjust\$3 or measur\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:29 |
| S6 | 58 | S4 and S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:33 |
| S7 | 50023 | (warpage or tilt\$3) nearll (adjust\$3 or measur\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:35 |

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|------|--------|--|--|----|-------|---------------------|
| G 8 | 50443 | S4 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON ON | 2008/06/20 |
| 59 | 50443 | tdk | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:37 |
| S10 | 67 | \$7 and \$9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:37 |
| S11 | 19767 | (warpage or tilt\$3) nearl1 (disc or cartridge) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:38 |
| S12 | 17 | S10 and S11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:38 |
| S13 | 632978 | temperature near17 (constant or measur \$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:39 |
| S14 | 4 | S12 and S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:39 |
| \$15 | 49951 | (temperature near17 (constant or measur \$5)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:40 |

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| \$16 | | "369"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:40 |
| S17 | 197 | S15 and S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:40 |
| S18 | 16011 | (temperature near17 (constant)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:41 |
| S19 | 75 | S17 and S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:41 |
| 520 | 8 8 8 8 | (temperature near3 constant) near17 (chamber or closure or cartridge) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:52 |
| 521 | 10 | S16 and S20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:52 |
| 522 | 9982 | (temperature near3 constant) near17 (chamber or closure or cartridge or surrounding) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:54 |
| \$23 | 18 | S9 and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:54 |

| S24 | 11 | S16 and S22 | US-PGPUB; USPAT; | OR | ON | 2008/06/20 12:58 |
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| | | | USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | | | mummummmm. |
| S25 | 1267 | (temperature near3 constant) near17 (surrounding) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:59 |
| 526 | 179791 | (temperature near3 constant) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 12:59 |
| 527 | 568 | S16 and S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 13:00 |
| S28 | 60870 | temperature nearll surrounding | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 13:00 |
| S29 | 25 | S27 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 13:00 |
| S30 | 2 | "7343613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 113:22 |
| S31 | 1 | "7281258".PN. | USPAT; USOCR | OR | ON | 2008/06/20 13 : 23 |
| S32 | 1 | "6728199".PN. | USPAT; USOCR | OR | ON | 2008/06/20 13 : 24 |
| S33 | 1 | "4724962".PN. | USPAT; USOCR | OR | ON | 2008/06/20 13:24 |
| S34 | 1 | "6356527".PN. | USPAT; USOCR | OR | ON | 2008/06/20 13 : 24 |

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|-------------|------------|---|--|-----|----|---------------------|
| S 35 | 11498 | (tilt near5 angle) near11 (detect\$3 or measr\$5 or adjust\$3 or calculat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 17:52 |
| 3 36 | 104338 | "369"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 17:53 |
| S37 | 389 | S35 and S36 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 17:53 |
| 538 | 2157 | (tilt near5 angle) near11 (calculat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 17:54 |
| S39 | 75 | 537 and 538 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/20 17:55 |
| S40 | 1 | "6891785".PN. | USPAT; USOCR | OR | ON | 2008/06/20 18:02 |
| S41 | 1 | "6661752".PN. | USPAT; USOCR | OR | ON | 2008/06/20 18:03 |
| S42 | 1 | "6333902".PN. | USPAT; USOCR | OR | ON | 2008/06/20 18:03 |
| S43 | 1 | "5475666".PN. | USPAT; USOCR | OR | ON | 2008/06/20 18:03 |
| 544 | 50050 | (warpage or tilt\$3) near11 (adjust\$3 or measur\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:35 |
| S45 | 50475 | tdk | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:35 |

| S46 | §67 | S44 and S45 | US-PGPUB; | OR | ON | 2008/06/22 |
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| | | | USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | | OIN | 15:35 |
| S 4 7 | 67 | S44 and S45 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:35 |
| 548 | 264 | hashizume near2 kenji | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:39 |
| S49 | 8892 | (temperature near3 constant) near17 (chamber or closure or cartridge) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:40 |
| S50 | 2 | S48 and S49 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:40 |
| S51 | 269530 | (temperature) near17 (chamber or closure or cartridge) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:43 |
| S52 | 211942 | (temperature) near7 (chamber or closure or cartridge) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:43 |
| \$53 | 50475 | tdk | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:44 |

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| S 5 4 | 191 | S52 and S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:45 |
| S 5 5 | 10188 | (temperature) near17 (cartridge) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:47 |
| 556 | 70950 | (disc or disk or medium) near17 (cartridge) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:47 |
| \$57 | 1760 | S55 and S56 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:48 |
| S 5 8 | 894970 | (temperature) near17 (control\$4 or constant and enviroment) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:49 |
| S 5 9 | 615 | S57 and S58 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:49 |
| 560 | 104338 | "369"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:50 |
| S61 | 179853 | (temperature near3 constant) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:50 |

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| S62 | 568 | S60 and S61 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:50 |
| S 63 | 60886 | temperature near11 surrounding | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:50 |
| 364 | 25 | S62 and S63 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:50 |
| S65 | 227 | (temperature near3 constant) near17 cartridge | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:57 |
| 366 | 43 | S56 and S65 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 15:57 |
| S67 | 4 | S53 AND S65 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:01 |
| S68 | 1 | "7281258".PN. | USPAT; USOCR | OR | ON | 2008/06/22 16:03 |
| S69 | 1 | "7281258".PN. | USPAT; USOCR | OR | ON | 2008/06/22 16:04 |
| S 70 | 1 | "6728199".PN. | USPAT; USOCR | OR | ON | 2008/06/22 16:04 |
| S71 | 1777 | (temperature near3 (control\$4 or adjust \$4)) near17 cartridge | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:12 |

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| S72 | 257 | S56 and S71 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:13 |
| S73 | 249921 | (temperature) near7 (chamber or closure or surrounding) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:14 |
| S74 | 69 | S72 and S73 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:14 |
| \$75 | 41 | "4831476" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:16 |
| S76 | 1897 | (temperature near3 (control\$4 or adjust \$4)) near17 (cartridge or library) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:25 |
| S77 | 85118 | (disc or disk or medium) near17 (cartridge or library) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:25 |
| S78 | 289 | S76 and S77 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:25 |
| S79 | 69 | S73 and S78 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:25 |

| 0 0 0 | 21 | (temperature near3 (control\$4 or adjust \$4)) near17 (disc near5 cartridge) | USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:28 |
|-------------|----|---|--|----|----|---------------------|
| 581 | 37 | "5182742" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:30 |
| S 8 2 | 75 | S56 and S48 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/22 16:34 |
| 583 | 7 | "6157600" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/23 11:03 |

6/23/2008 1:38:57 PM

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